



I recently read an article by Richard Vivian in the Orangeville Banner describing IPC as almost finalized in plans to erect 7 turbines in Melancthon township, those 7 constituting one part of a whole proposed project called Plateau. Another 11 turbines are proposed for Grey Highlands, making up the rest of the Plateau project.

Industrial wind turbines do not respect township borders for noise and adverse effects and this council's decision to accept what the IPC wind company and the provincial govt hands to them. puts my neighbours in Grey Highlands at risk.

I'm here to formally advise you on the risks of adverse health effects from operating wind turbines.

The adverse health effects from industrial wind turbines can no longer be denied or deflected. Since turbines were first erected in this municipality, there is abundantly more information available on what is happening to too many people living in proximity to turbines. I have given each of you a copy of an analysis of the Chief Medical Officer, Arlene King report, an analysis of the Canadian Wind Energy Association report and an analysis of the National Research and Medical Council report. All these reports are desktop literature reviews on wind turbines, health effects and noise and the reports have been reviewed by an expert panel collectively known as the Society for Wind Vigilance. You will find their website in the material provided to you. On that same website you will find the preliminary results of a controlled study by Dr. Michael Nissenbaum.

Preliminary findings of the controlled study (in Mars Hill, Maine) to investigate potential negative health effects concludes that adults living within 1100 meters of industrial wind turbines suffer high incidences of chronic sleep disturbances and headaches, among other complaints as compared to a control group living 5000-6000 meters away. This controlled study is a work in progress.

You also now have a copy of A Primer on Adverse Health Effects, The Dean - Waubra Wind Farm Report, a copy of the letter from Health Canada stating that there are peer reviewed scientific articles indicating that wind turbines may have an adverse impact on human health, and a copy of a letter from the Ministry of Environment stating that they have no ability to measure noise emitted from wind turbines to see if they are in compliance.

The last item I mention that is included in this information package, is a clause put forward by Canadian Hydro Developer wind company. This clause was to be signed by the purchaser before the finalization of a sale of a home on Dufferin County Road 17 (582340). The clause came from the Royal LePage office in Orangeville and it gives the wind turbine company (I quote)“the right and privilege to permit heat, sound, vibration, shadow flickering of light, noise (including grey noise) or any other adverse effect or combination thereof resulting directly or indirectly from the operation of the Transferee's wind turbine facilities..”

Again I quote from this clause, “...the Transferor (purchaser) hereby covenants and agrees to indemnify, defend and hold harmless the Transferee (wind company) from any and all liabilities, claims, demands, costs and expenses arising from any direct, indirect or consequential damages arising out of a complaint, claim action or cause of action initiated by the Transferor as against the Transferee for anything permitted by this Easement in relation to the Transferee's wind turbine facilities..”

The home I'm speaking of once belonged to Helen Fraser's family. The Fraser family had to leave a home they had lived in for decades in order to regain their health after the start up of turbines nearby.

I'm sad to see that the Melancthon council in power at the time of Phase two deliberations for turbines, ignored their own planner's advice and went ahead with building more turbines. Sometimes I wonder if the provincial practice of putting policy before people could have been challenged much earlier on, rather than at this point in time when so much

more wind development has taken place across this province. I am one of the people who tabulates the WindVOiCe health survey, a survey that asks people how they are doing living in the shadow of turbines and there are far too many people finding themselves in a desperate situation of having to choose between walking away from their home or regaining their health because the powers that be decided to let the perceived benefit of industrial wind power serve their political image instead of looking at the reality of it. Instead of listening to the turbine health concerns of ordinary, hard working, everyday people, govt. at many levels has done nothing more than literature reviews to deny, dismiss and deflect these concerns.

But they are not going away. They are real. Turbines are hurting people as we speak.

Over 60 municipalities have taken steps to attempt to protect their ratepayer's health and well being. Some have sent a letter to the provincial govt. to ask for a moratorium on any more turbines being built until independent health studies by health professionals are done. A number of municipalities in Grey/Bruce have pooled resources and knowledge to work together to protect the people who voted them in. Some have supported and/or adopted the Arran Elderslie bylaw, a bylaw that puts the onus back on to the provincial govt. to have different ministries declare that turbines are safe before a wind company can get a permit to build.

Charles Edey of Leader wind was at Arran Elderslie council to present on Monday, August 9th.

He offered the possibility of yearly payments and all the good that municipalities could do with that money. He used the veiled threats of legal action mixed quietly into his presentation on wind turbines claiming that turbines are saving the world but could possibly be a problem because people can see them, etc. etc. (I've seen very similar from IPC at my own council in Grey Highlands. One of my councilors commented to IPC that it felt as though they were being bribed. They were offered 75,000.00 for

the first year and 50,000.00 for every year afterwards to go along with a road use agreement. My council chose to protect the families of Grey Highlands and turned down both.)

Mr. Edey told council that the Arran Elderslie bylaw had no teeth, a point that councilor Mark Davis quickly corrected him on. I know that there was extensive legal research done before the bylaw was offered.

In the next breath Mr. Edey thought it 'fair' to warn council that some wind companies were asking the wind energy association to pool \$250,000.00 so they could take this bylaw all the way to the supreme court, pretty drastic action for a bylaw with 'no teeth'.

As I understand it some lawyers are telling us that the municipalities that make any kind of effort to protect their residents from the adverse effects of industrial wind turbines will be protecting themselves from litigation in the future. I would ask that this council look at measures to protect the residents who are not yet exposed to turbines.